

RECEIPATIENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFIC

## In re Application of:

Pan et al.

**Serial No.:** 09/259,145

Filed: February 26, 1999

For: WELL-DRIVE ANNEAL

TECHNIQUE USING PREPLACEMENT OF NITRIDE FILMS FOR ENHANCED

FIELD ISOLATION

Examiner: A. Mai

Group Art Unit: 2814

Attorney Docket No.: 3027.1US (96-

0684.1)

## CERTIFICATE OF MAILING

I hereby certify that this paper or fee along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

October 15, 2001 Date of Deposit

Signature of registered practitioner or other person having reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)

Joseph A. Walkowski Typed/printed name of person whose signature is contained above

## TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents Washington, D.C. 20231

Sir:

Attached please find the formal drawings for this application.

Respectfully submitted,

Joseph A. Walkowski Registration No. 28,765 Attorney for Applicants

TRASKBRITT, PC

P. O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: (801) 532-1922

JAW/dlm

Date: October 15, 2001

Pai-Hung Pan Serial No. 09/259,145 Filed February 26, 1999 Attorney Docket No. 3027.1US Sheet 1 of 14 Contact: J.A. Walkowski (801) 532-1922

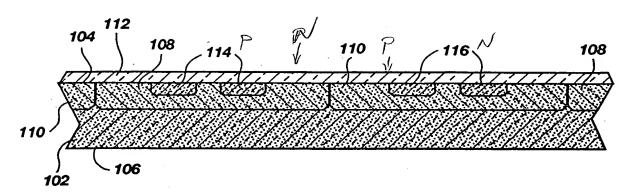


Fig. 1

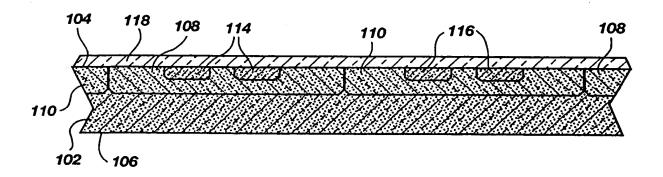
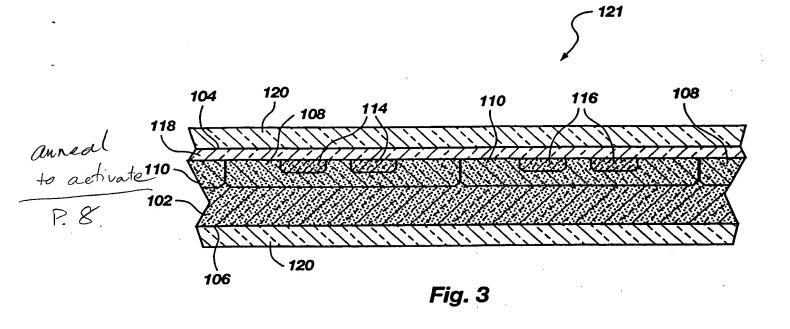


Fig. 2

Pai-Hung Pan Serial No. 09/259,145 Filed February 26, 1999 Attorney Docket No. 3027.1US Sheet 2 of 14 Contact: J.A. Walkowski (801) 532-1922



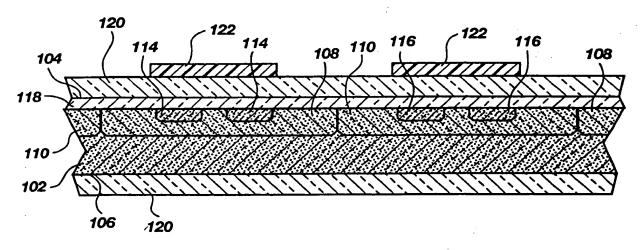


Fig. 4

Pai-Hung Pan Serial No. 09/259,145 Filed February 26, 1999 Attorney Docket No. 3027.1US Sheet 3 of 14 Contact: J.A. Walkowski (801) 532-1922

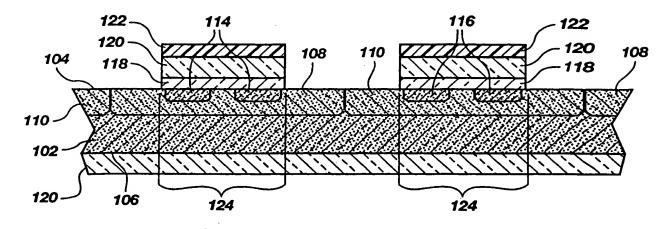


Fig. 5

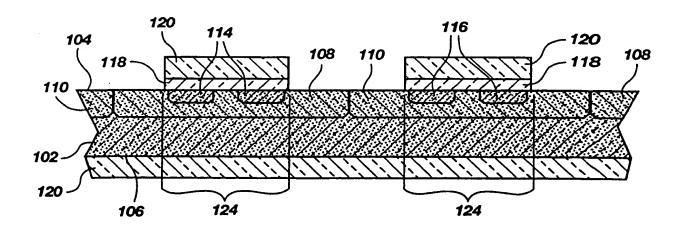
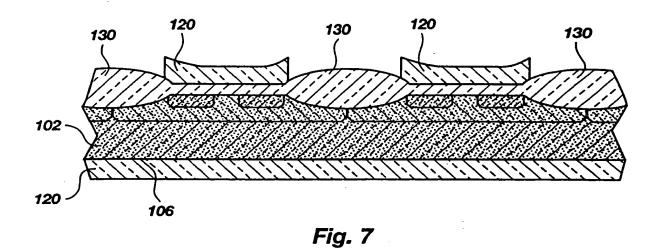


Fig. 6

Pai-Hung Pan Serial No. 09/259,145 Filed February 26, 1999 Attorney Docket No. 3027.1US Sheet 4 of 14 Contact: J.A. Walkowski (801) 532-1922



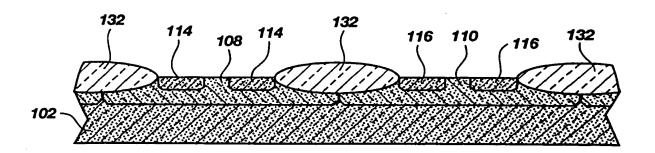


Fig. 8

Pai-Hung Pan Serial No. 09/259,145 Filed February 26, 1999 Attorney Docket No. 3027.1US Sheet 5 of 14 Contact: J.A. Walkowski (801) 532-1922

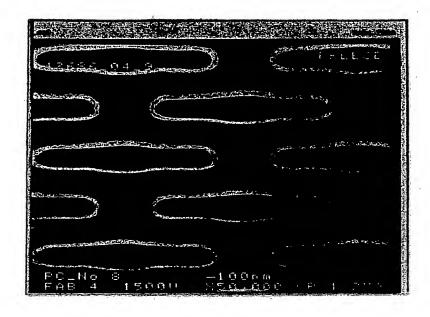


Fig. 9

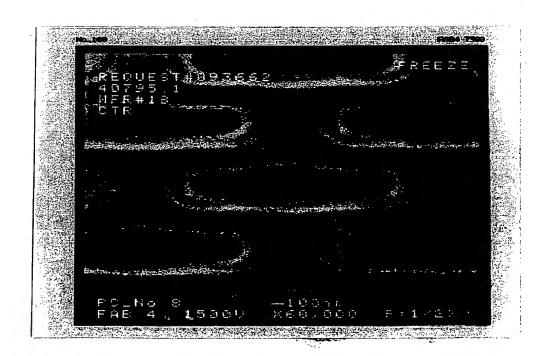
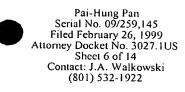


Fig. 10



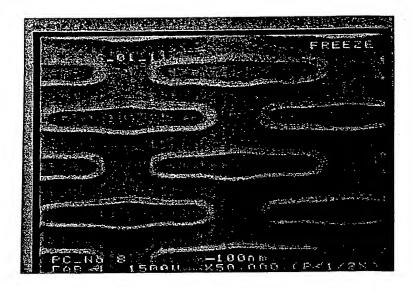


Fig. 11 (PRIOR ART)

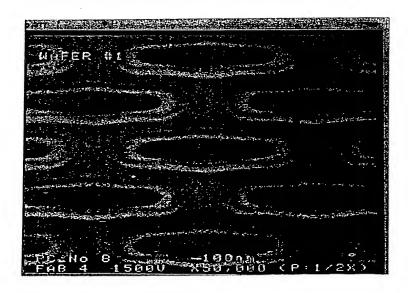


Fig. 12 (PRIOR ART)

Pai-Hung Pan
Serial No. 09/259,145
Filed February 26, 1999
Attorney Docket No. 3027.1US
Sheet 7 of 14
Contact: J.A. Walkowski
(801) 532-1922

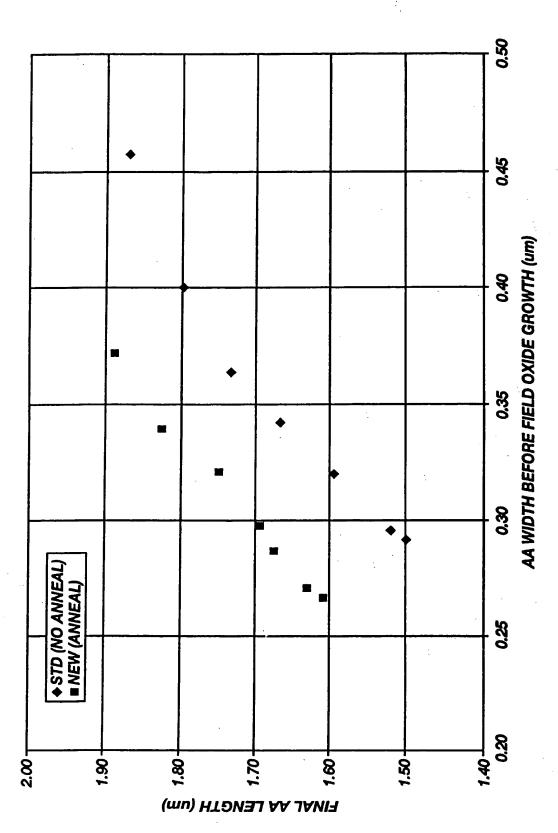


Fig. 13

Pai-Hung Pan Serial No. 09/259,145 Filed February 26, 1999 Attorney Docket No. 3027.1US Sheet 8 of 14 Contact: J.A. Walkowski (801) 532-1922

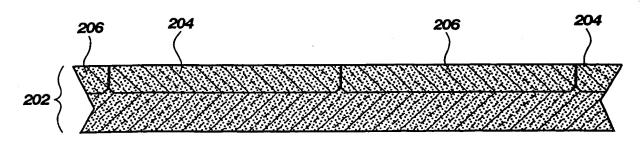


Fig. 14 (PRIOR ART)

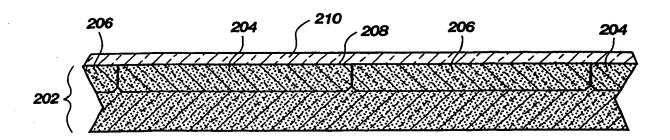


Fig. 15 (PRIOR ART)

Pai-Hung Pan Serial No. 09/259,145 Filed February 26, 1999 Attorney Docket No. 3027.1US Sheet 9 of 14 Contact: J.A. Walkowski (801) 532-1922

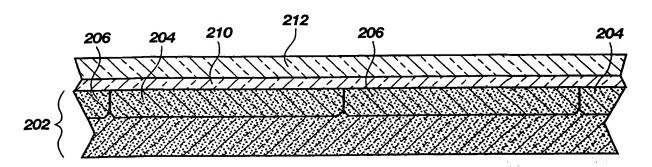


Fig. 16 (PRIOR ART)

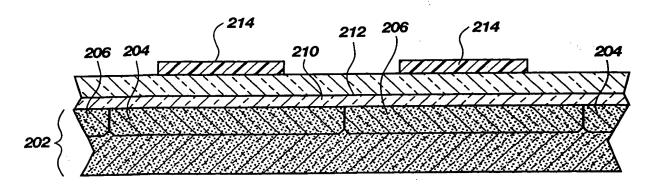


Fig. 17 (PRIOR ART)

Pai-Hung Pan
Serial No. 09/259,145
Filed February 26, 1999
Attorney Docket No. 3027.1US
Sheet 10 of 14
Contact: J.A. Walkowski
(801) 532-1922

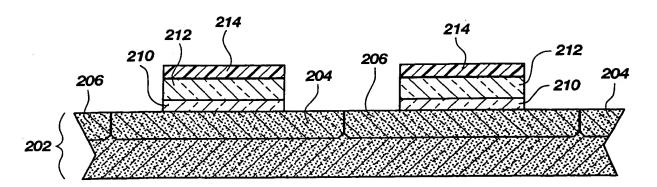


Fig. 18 (PRIOR ART)

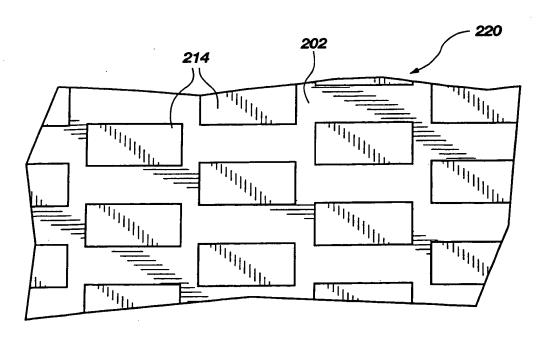


Fig. 19 (PRIOR ART)

Pai-Hung Pan
Serial No. 09/259,145
Filed February 26, 1999
Attorney Docket No. 3027.1US
Sheet 11 of 14
Contact: J.A. Walkowski
(801) 532-1922

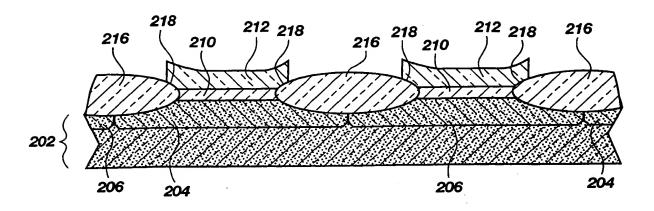


Fig. 20 (PRIOR ART)

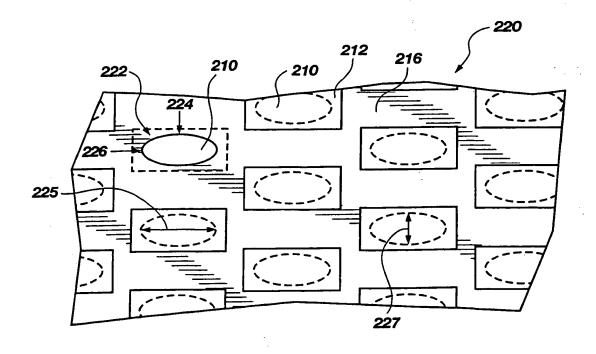


Fig. 21 (PRIOR ART)

Pai-Hung Pan Serial No. 09/259,145 Filed February 26, 1999 Attorney Docket No. 3027.1US Sheet 12 of 14 Contact: J.A. Walkowski (801) 532-1922

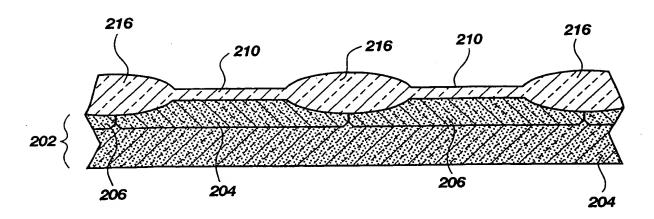


Fig. 22 (PRIOR ART)

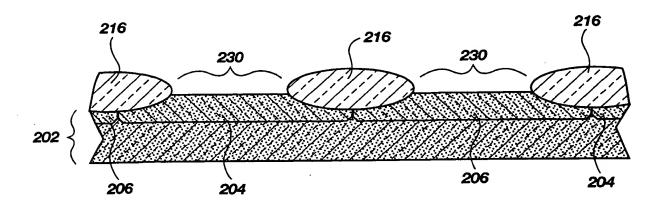


Fig. 23 (PRIOR ART)

Pai-Hung Pan
Serial No. 09/259,145
Filed February 26, 1999
Attorney Docket No. 3027.1US
Sheet 13 of 14
Contact: J.A. Walkowski
(801) 532-1922

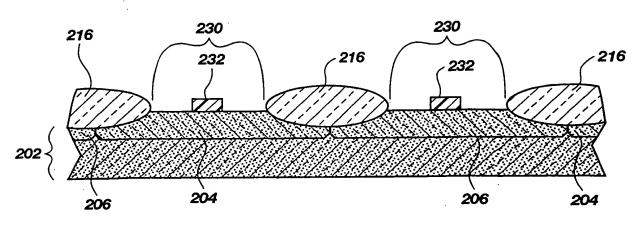


Fig. 24 (PRIOR ART)

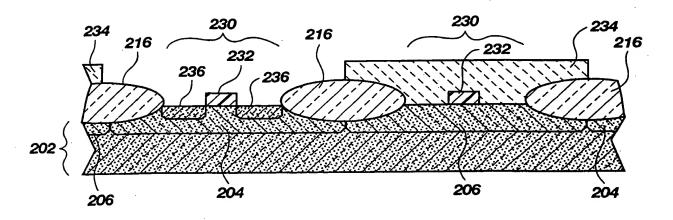


Fig. 25 (PRIOR ART)

Pai-Hung Pan
Serial No. 09/259,145
Filed February 26, 1999
Attorney Docket No. 3027.1US
Sheet 14 of 14
Contact: J.A. Walkowski
(801) 532-1922

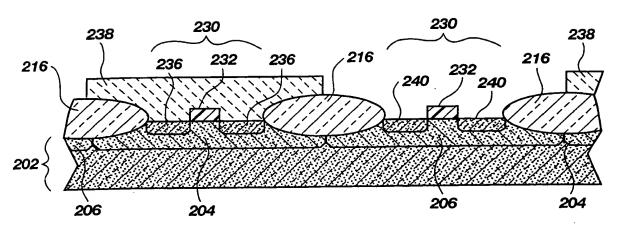


Fig. 26 (PRIOR ART)

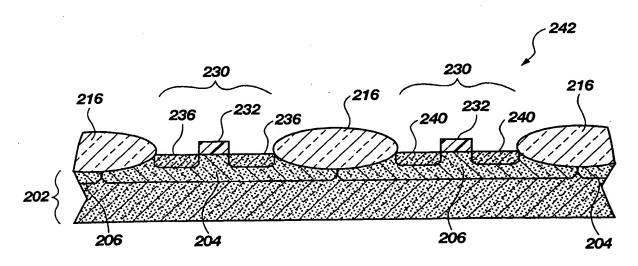
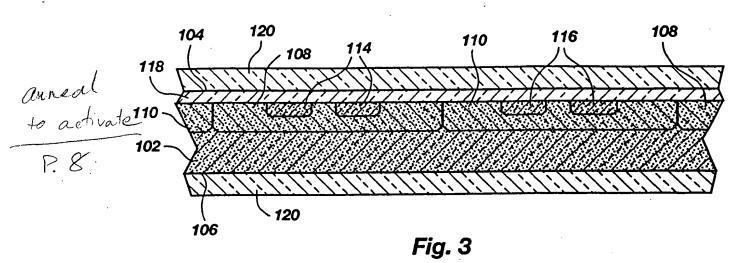


Fig. 27 (PRIOR ART)



Pai-Hung Pan Serial No. 09/259,145 Filed February 26, 1999 Attorney Docket No. 3027.1US Sheet 2 of 14 Contact: J.A. Walkowski (801) 532-1922

well well



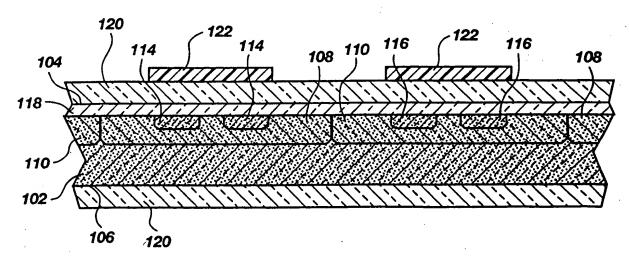


Fig. 4